

IN THE DRAWINGS

Replacement sheets containing Figs. 1, 5, 17A, 18A, 20A and 20B are submitted herewith.

REMARKS

Applicant has carefully studied the outstanding Office Action in the present application. The present response is intended to be fully responsive to all points of rejection raised by the Examiner and is believed to place the application in condition for allowance. Favorable reconsideration and allowance of the application are respectfully requested.

Applicants express their appreciation to Examiner Stephen J. Kalafut for the courtesy of an interview, which was granted to Applicants' representative, Sanford T. Colb (Reg. No. 26,856) on September 12, 2005. The substance of the interview is set forth in the Interview Summary.

In the interview, a draft amendment proposed by the applicant was discussed, specifically the restriction of claims 1-38 and 103-127. The Interview Summary states, in relevant part, "In the proposed amendment, claim 1 would recite the same limitation for which claim 38 was allowed. Restriction between power generator and electronic shelf label containing the same will be reconsidered in light of their common recitation of the same feature, the control of the availability of the catalyst."

Applicant has amended withdrawn claims 1 and 75 to recite the limitation of "wherein the extent of availability of said catalyst is controllable," for which claim 39 was allowed, and notes that withdrawn claim 103, as filed, includes the recitation of this limitation. Applicant requests that the Examiner reconsider the restriction as discussed at the interview. A number of dependent withdrawn claims have been amended for consistency.

Claims 48-51 stand rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant has amended claims 48 and 50 to overcome the rejection. Applicant has similarly amended claims 3 and 5, claims 83 and 85 and claims 112 and 114, which are, respectively, similar in scope to claims 48 and 50.

Claims 13, 15, 64-74, 87, 89, 128-218 and 221-224 have been cancelled without prejudice. Applicant reserves the right to pursue the claims as filed in the context of a continuation or divisional application.

Applicant has also amended claims 14 and 16 so that they no longer depend from cancelled claims. Applicant has also amended claims 28-36, 59, 100 and 123 to ensure that all elements claimed therein have proper antecedent basis.

The allowability of claims 39-47, 52-63 and 220 is noted with appreciation.

Claims 2-12, 14, and 16-37 depend directly or ultimately from claim 1 and recite additional patentable material and are therefore patentable. Claims 76-86, 88 and 90-102 depend directly or ultimately from claim 75 and recite additional patentable material and are therefore patentable. Claims 104-127 depend directly or ultimately from claim 103 and recite additional patentable material and are therefore patentable.

The disclosure is objected to because of the following informalities:

In Fig. 1, the numeral 166 is used to denote two different items. Fig. 1 has been amended to remove the extraneous numeral 166. Fig. 1 has also been amended to correct the trace line associated with numeral 168. No new matter has been added.

In Fig. 5, the numeral 232 is used to denote two different items. Fig. 5 has been amended to remove the extraneous numeral 232. No new matter has been added.

The numeral 400 in Fig. 11 is not found in the specification. Applicant respectfully submits that the numeral 400 in Fig. 11 is the hydrogen output control apparatus 400 described in reference to Fig. 9. No new matter has been added.

In Fig. 17A, and on page 28, the numeral 596 is used to denote both a fuel cell and a conductor. Fig. 17A and the specification have been amended to use reference numeral 597 for the conductor. No new matter has been added.

In Fig. 18A, and on pages 30 and 31, the numeral 636 is used to denote both an electrode on the hydrogen generator and an LED. Fig. 18A and the specification have been amended to use reference numeral 635 for the electrode. No new matter has been added.

In Fig. 20A, and on page 33, the numeral 830 is used to denote both a methanol container and an electrical conductor. Fig. 20A and the specification have been amended to use reference numeral 831 for the electrical conductor. No new matter has been added.

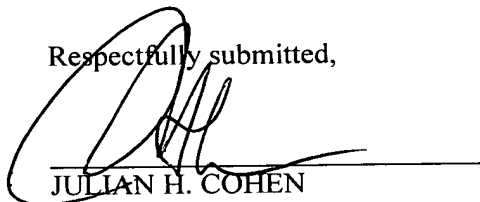
In Fig. 20B, and on page 34, the numeral 930 is used to denote both a

methanol container and an electrical conductor. Fig. 20B and the specification have been amended to use reference numeral 931 for the electrical conductor. No new matter has been added.

On page 34, line 21, the paragraph ends with a double period. The paragraph has been amended to end with a single period. No new matter has been added.

In view of the foregoing, all of the claims are deemed to be allowable. Favorable reconsideration and allowance of the application are respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Julian H. Cohen', is written over a horizontal line.

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